

feasible, for the manufacturer to respond, the Administrator may make available for public inspection any information submitted under this part that is relevant to a proceeding under the Act, including information that was granted confidential treatment by the Administrator pursuant to a request by the manufacturer under § 537.5(c)(7).

PART 538—MANUFACTURING INCENTIVES FOR ALTERNATIVE FUEL VEHICLES

Sec.

538.1 Scope.

538.2 Purpose.

538.3 Applicability.

538.4 Definitions.

538.5 Minimum driving range.

538.6 Measurement of driving range.

538.7 Petitions for reduction of minimum driving range.

538.8 Gallon Equivalents for Gaseous Fuels.

538.9 Dual fuel vehicle incentive.

AUTHORITY: 49 U.S.C. 32901, 32905, and 32906; delegation of authority at 49 CFR 1.50.

SOURCE: 61 FR 14511, Apr. 2, 1996, unless otherwise noted.

§ 538.1 Scope.

This part establishes minimum driving range criteria to aid in identifying passenger automobiles that are dual-fueled automobiles. It also establishes gallon equivalent measurements for gaseous fuels other than natural gas.

[75 FR 25728, May 7, 2010]

§ 538.2 Purpose.

The purpose of this part is to specify one of the criteria in 49 U.S.C. chapter 329 “Automobile Fuel Economy” for identifying dual-fueled passenger automobiles that are manufactured in model years 1993 through 2019. The fuel economy of a qualifying vehicle is calculated in a special manner so as to encourage its production as a way of facilitating a manufacturer’s compliance with the Corporate Average Fuel Economy standards set forth in part 531 of this chapter. The purpose is also to establish gallon equivalent measurements for gaseous fuels other than natural gas.

[75 FR 25728, May 7, 2010]

§ 538.3 Applicability.

This part applies to manufacturers of automobiles.

§ 538.4 Definitions.

(a) *Statutory terms.* (1) The terms *alternative fuel*, *alternative fueled automobile*, and *dual fueled automobile*, are used as defined in 49 U.S.C. 32901(a).

(2) The terms *automobile* and *passenger automobile*, are used as defined in 49 U.S.C. 32901(a), and in accordance with the determinations in part 523 of this chapter.

(3) The term *manufacturer* is used as defined in 49 U.S.C. 32901(a)(13), and in accordance with part 529 of this chapter.

(4) The term *model year* is used as defined in 49 U.S.C. 32901(a)(15).

(b)(1) Other terms. The terms *average fuel economy*, *fuel economy*, and *model type* are used as defined in subpart A of 40 CFR part 600.

(2) The term *EPA* means the U.S. Environmental Protection Agency.

§ 538.5 Minimum driving range.

(a) The minimum driving range that a passenger automobile must have in order to be treated as a dual fueled automobile pursuant to 49 U.S.C. 32901(c) is 200 miles when operating on its nominal useable fuel tank capacity of the alternative fuel, except when the alternative fuel is electricity.

(b) The minimum driving range that a passenger automobile using electricity as an alternative fuel must have in order to be treated as a dual fueled automobile pursuant to 49 U.S.C. 32901(c) is 7.5 miles on its nominal storage capacity of electricity when operated on the EPA urban test cycle and 10.2 miles on its nominal storage capacity of electricity when operated on the EPA highway test cycle.

[61 FR 14511, Apr. 2, 1996, as amended at 63 FR 66068, Dec. 1, 1998]

§ 538.6 Measurement of driving range.

The driving range of a passenger automobile model type not using electricity as an alternative fuel is determined by multiplying the combined EPA urban/highway fuel economy rating when operating on the alternative fuel, by the nominal usable fuel tank